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PATENT #4
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Doug Clapp et al.

Examiner: Unknown

Serial # : 08/302,108

Group Art Unit: 2317

Filed : September 7, 1994

Docket: 10676.1US01

Title : PERIPHERAL VIDEO CONFERENCING SYSTEM

RECEIVED

PETITION TO MAKE SPECIAL UNDER MPEP § 708.02, VIII

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

I. PETITION

In accordance with the provisions of 37 C.F.R. § 1.102(a) and (d) and MPEP § 708.02, VIII, Applicants hereby petition to make the above-entitled patent application, which has not received any examination by the Examiner, special. A check in the amount of \$130 is enclosed to cover the required fee pursuant to 37 C.F.R. § 1.17(i)(2).

Claims 1-53 are presently pending. It is believed that all of the claims presented are directed to a single invention. If, however, the Examiner determines that all of the claims presented are not obviously directed to a single invention, the Examiner is urged to call the undersigned attorney for Applicants to discuss any requirement for restriction of the application to certain claims, and Applicants will make an election without traverse as a prerequisite to the grant of special status.

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II. SEARCH

A pre-examination patentability search was performed by a professional patent searcher, Mr. Matt Kasap. Mr. Kasap searched the following classes and subclasses for U.S. patents:

<u>Class</u>	<u>Subclass</u>
379	96, 100, 202
348	14, 15, 16, 17

Mr. Kasap also searched international class IPC H04N, subclasses 07/140, 07/150. U.S. Patent Examiner Jason Chan was consulted during determination of the field of the search.

III. DETAILED DISCUSSION OF THE REFERENCES

Submitted below is a detailed discussion of the references deemed most closely related to the subject matter encompassed by the claims. The discussion below particularly points out how the claimed subject matter is distinguishable over the references. There is submitted herewith, a copy of the references discussed. In addition, an Information Disclosure Statement and Form PTO-1449 are also enclosed, which include the references discussed below. Copies of all references discussed hereinbelow are separately bound and submitted herewith with number divider tabs corresponding to the following numbered paragraphs.

In compliance with MPEP § 708.02, VIII, Applicants' have particularly pointed out that the references discussed hereinbelow fail to disclose or suggest a peripheral housing containing an audio/visual communication system separate from a computer system housing that provides a means for communicating a remote video signal between the audio/visual communication system and a separate host computer in order to display a remote video

signal on a display of the separate host computer. It is to be understood that the claimed subject matter is patentably distinguishable over these references on other grounds in addition to those particularly described.

1. U.S. Patent No. 5,408,261
Issued: April 18, 1995
Inventor: Kamata et al.

U.S. Patent No. 5,408,261 discloses a system for effecting high-speed image communication over a plurality of private branch exchange networks. The '261 patent does not disclose or suggest a peripheral housing containing an audio/visual communication system separate from a computer system housing.

2. U.S. Patent No. 5,396,269
Issued: March 7, 1995
Inventor: Gotoh et al.

U.S. Patent No. 5,396,269 teaches a full-featured television telephone having a telephone handset, a telephone keypad, an integrated display, and an integrated camera. Unlike the present invention, the '269 patent does not disclose or suggest a means for communicating a remote video signal between the television telephone and a separate host computer in order to display a remote video signal on a display of the separate host computer.

3. U.S. Patent No. 5,384,588
Issued: January 24, 1995
Inventor: Martin et al.

U.S. Patent No. 5,384,588 discloses a wide angle video camera to produce an electrical signal corresponding to a distorted image as seen through the camera and transformation algorithms for operating on the electrical signal at a remote site. The '588 patent does not disclose or suggest a means for communicating a remote video signal between the disclosed system

and a separate host computer in order to display a remote video signal on a display of the separate host computer.

4. U.S. Patent No. 5,357,281
Issued: October 18, 1994
Inventor: Ikeda et al.

U.S. Patent No. 5,357,281 discloses an image processing apparatus and terminal apparatus directed to improving the adverse effect of frame thinning when a video phone system camera is moved. The '281 patent does not disclose or suggest a means for communicating a remote video signal between the disclosed apparatus and a separate host computer in order to display a remote video signal on a display of the separate host computer.

5. U.S. Patent No. 5,318,257
Issued: June 7, 1994
Inventor: Tani

U.S. Patent No. 5,318,257 discloses a mechanism for supporting a camera of a full-featured TV phone having a telephone handset, a telephone keypad, and an integrated display. The '257 patent does not disclose or suggest a means for communicating a remote video signal between the TV phone and a separate host computer in order to display a remote video signal on a display of the separate host computer.

6. U.S. Patent No. 5,191,601
Issued: March 2, 1993
Inventor: Ida et al.

U.S. Patent No. 5,191,601 discloses a video phone unit having a telephone handset, an operating keyboard, an integrated display, and an extendable camera. The '601 patent does not disclose or suggest a means for communicating a remote video signal between the video phone unit and a separate host computer in order to display a remote video signal on a display of the separate host computer.

7. U.S. Patent No. 4,932,047
Issued: June 5, 1990
Inventor: Emmons et al.

U.S. Patent No. 4,932,047 discloses a video phone including a telephone handset, an integrated display, and an integrated camera. The '047 patent teaches transmitting a single frame of source image over a standard telephone line in conjunction with audio voice signals. The '047 patent does not disclose or suggest a means for communicating a remote video signal between the video phone and a separate host computer in order to display a remote video signal on a display of the separate host computer.

8. U.S. Patent No. 4,928,300
Issued: May 22, 1990
Inventor: Ogawa et al.

U.S. Patent No. 4,928,300 teaches a videophone with a detachable TV camera. The '300 patent teaches a means for processing image data as a reflected image or as a true image. The '300 patent does not disclose or suggest a means for communicating a remote video signal between the videophone and a separate host computer in order to display a remote video signal on a display of the separate host computer.

9. U.S. Patent No. 4,258,387
Issued: March 24, 1981
Inventor: Lemelson et al.


U.S. Patent No. 4,258,387 discloses a full-featured video telephone having a telephone handset, a telephone keypad, an integrated display, and an integrated camera. The '387 patent does not disclose or suggest a means for communicating a remote video signal between the video telephone and a separate host computer in order to display a remote video signal on a display of the separate host computer.

Applicant respectfully submits that the subject mater as presented in the claims as filed is neither disclosed or suggested by the above-cited references. Accordingly, early grant of this Petition to Make Special is respectfully requested.

Respectfully submitted,

Date

11-9-95



MARK A. HOLLINGSWORTH
Registration No. 38,491
MERCHANT, GOULD, SMITH, EDELL,
WELTER & SCHMIDT, P.A.
3100 Norwest Center
90 South Seventh Street
Minneapolis, Minnesota 55402-4131
612/332-5300

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